Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Thursday 13 Apr 2023 until 23:59 on Friday 14 Apr 2023

Forecast Issued on Wednesday 12 Apr 2023 at 14:56

Confidence: High for showery conditions on Thursday and Friday then dry on Saturday. Lower confidence for timings of cloud and light rain arriving on Sunday.

Headline for Thursday 13 Apr 2023: Showers, wintry on the tops. Cold and windy.

Mountain weather hazards on Thursday 13 Apr 2023

Blizzards
No Likelihood

Gales
Low Likelihood

Thunderstorms
Low Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
Medium Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
No Likelihood

Poor visibility
Medium Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy snow	Heavy snow	Heavy snow	Light snow	Sleet showers	Sleet showers	Sleet showers	Light snow
Precipitation probability							
70%	70%	70%	50%	60%	60%	60%	40%

Forecast for Thursday 13 Apr 2023

Weather: Cloudy with spells of rain overnight, falling as snow above 600m. A mainly cloudy day with bright intervals and showers, falling as sleet or snow above 700m. A few of the showers could be heavy with hail and a small risk of thunder but slowly dying out through the evening.

Chance of cloud-free hill tops above 800m: 10% at first becoming 60% through the morning.

Low cloud and visibility: Poor at first in rain or snow with extensive cloud and fog above 500m. Generally becoming good during the morning but suddenly poor in any wintry showers with patchy cloud down to 500m.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Thursday 13 Apr 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	27/35 W	34/43 W	31/39 W	23/31 NW	20/27 NW	18/25 NW	22/29 W	16/21 W	13/16 SW
600	22/31 W	29/39 W	25/35 W	20/28 NW	18/26 W	18/27 NW	17/25 W	13/19 W	10/15 SW
300	10/27 W	13/33 W	13/31 W	12/25 NW	11/24 NW	11/24 NW	8/20 W	6/16 W	4/12 SW
Valley	10/26 W	14/33 W	15/31 W	12/24 NW	11/21 NW	11/21 W	8/18 W	7/15 W	4/10 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-1/-8	-1/-10	-0/-9	-1/-8	0/-6	1/-6	0/-6	-0/-6	-1/-6
600	1/-5	1/-6	1/-5	2/-5	3/-3	3/-2	3/-3	2/-3	1/-3
300	3/-0	3/-1	3/-1	4/-0	6/2	6/2	5/2	4/2	3/2
Valley	6/2	6/2	6/2	6/3	8/6	9/6	8/6	7/5	6/5
Freezing Level*	800m	800m	800m	800m	900m	900m	900m	900m	900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

It will feel more like winter on the tops with 'feels like' temperatures well below freezing, especially in cloud and wintry showers.

Forecast for Friday 14 Apr 2023

Weather: A dry and clear night with patchy fog and frost. A mainly dry and bright morning then showers will develop in the afternoon, wintry above 700m. Some heavy and slow-moving with a chance of hail and thunder.

Maximum wind: South 10-15mph veering North 5-10mph.

Chance of cloud-free hill tops above 800m: 70%.

Low cloud and visibility: Patchy valley fog at first, soon clearing. Mainly good visibility but becoming poor at times in the afternoon with patchy cloud down to 400m.

Temperature: **Valleys:** 0 to Plus 2C, rising to 10C.
At 800m: Minus 2C rising to Plus 3C.
Freezing level: 600m rising to 900m.

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1456 on Wed 12 Apr 2023

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